3. (b) APPLICABLE LIMITS & COMPLIANCE MONITORING REQUIREMENTS

This section has been included to summarize the applicable emission limits contained in Section IV, Source-Specific Applicable Requirements, of this permit. The following tables show the relationship between each emission limit and the associated compliance monitoring provisions, if any. The monitoring frequency column indicates whether periodic (P) or continuous (C) monitoring is required. For periodic monitoring, the frequency of the monitoring has also been shown using the following codes: annual (A), quarterly (Q), monthly (M), weekly (W), daily (D), or on an event basis (E). No monitoring (N) has been required if the current applicable rule or regulation does not require monitoring, and the operation is unlikely to deviate from the applicable emission limit based upon the nature of the operation.

Table VII – A

Applicable Limits and Compliance Monitoring Requirements

S1 – SLUDGE GAS BURNER (FLARE)

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
Opacity	BAAQMD 6-1-301	Y	:	Ringelmann 1.0 for < 3 minutes in any hour	BAAQMD 6-1 - 401	P/E	Visible Emissions Check	СС
FP	BAAQMD 6-1-310	Y		0.15 gr/dscf	BAAQMD 6-1-401	P/E	Visible Emissions Check	СС
SO2	BAAQMD 9-1-301	Y		GLC ¹ \leq 0.5 ppm for 3 min or \leq 0.25 ppm for 60 min or \leq 0.05 ppm for 24 hours	None	N	NA	NA
SO2	BAAQMD 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)	Condition # 18329, Parts 6 and 7	P/W	monitoring of digester gas hydrogen sulfide	NA

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
H2S	Condition # 18329 Part 6	Y		2,250 ррт	Condition # 18329, Parts 6 and 7	P/W (Monthly monitoring, as allowed per VI, Permit Conditions, Condition #18329, No.	Monitoring of digester gas hydrogen sulfide	СС
H ₂ S	BAAQMD 9-2-301	Ň		Property Line Ground Level Limits: ≤ 0.06 ppm, averaged over 3 minutes and ≤ 0.03 ppm, averaged over 60 minutes	BAAQMD 9-2-501 9-2-602	С	Area Monitoring	NA The District has not notified SFO that the monitoring is required
POC	BAAQMD 8-2-301	Y		15 lb/day and greater than 300 ppm total carbon	None	N	None	<u>NA</u>
Hours of Operation	Condition # 18329 Part 4	Y		At all times abating S170	BAAQMD Condition # 18329 Part 5	P/E	Records	Y

Table VII – C S8 – Reverse Airflow Auto-Track Spray Booth S9 – Custom Air Auto Spray Booth

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
Opacity	BAAQMD 6-1-301 SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes in any hour	BAAQMD 6-1-401	P/E	Visible Emissions Check	Y
FP	BAAQMD 6-1-310 SIP 6-310	Y		0.15 gr/dscf	BAAQMD 6-1-401	P/E	Visible Emissions Check	Y
VOC	BAAQMD 8-19-302	Y		Air-Dried Coatings VOC ≤ 340 g/l (2.8 lb/gal)	BAAQMD 8-19-501	P/E	Records	СС
VOC	BAAQMD 8-19-312.2	Y		Specialty Coating High Gloss VOC ≤ 420 g/l (3.5 lb/gal);	BAAQMD 8-19-501	P/E	Records	CC
VOC	BAAQMD 8-19-312.3	Y		Specialty Coating Heat Resistant VOC ≤ 420 g/l (3.5 lb/gal);	BAAQMD 8-19-501	P/E	Records	CC
VOC	BAAQMD 8-19-312.4	Y		Specialty Coating High Performance Architectural VOC ≤ 420 g/l (3.5 lb/gal);	BAAQMD 8-19-501	P/E	Records	CC
VOC	BAAQMD 8-19-312.5	Y		Specialty Coating Metallic Topcoat VOC ≤ 420 g/l (3.5 lb/gal);	BAAQMD 8-19-501	P/E	Records	CC

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VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – C S8 – REVERSE AIRFLOW AUTO-TRACK SPRAY BOOTH S9 – CUSTOM AIR AUTO SPRAY BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
VOC	BAAQMD 8-19-312.7	Y		Specialty Coating Pretreatment Wash Primer VOC ≤ 420 g/l (3.5 lb/gal);	BAAQMD 8-19-501	P/E	Records	CC
VOC	BAAQMD 8-19-312.8	Y		Specialty Coating Silicone Release VOC ≤ 420 g/l (3.5 lb/gal);	BAAQMD 8-19-501	P/E	Records	CC
VOC	BAAQMD 8-19-312.9	Y		Specialty Coating Solar Absorbant VOC ≤ 420 g/l (3.5 lb/gal);	BAAQMD 8-19-501	P/E	Records	CC
VOC	BAAQMD. 8-19-312.12	Y		Specialty Coating Extreme Performance VOC ≤ 420 g/l (3.5 lb/gal);	BAAQMD 8-19-501	P/E	Records	CC
VOC	BAAQMD 8-19-312.13	Y		Specialty Coating High Temperature VOC ≤ 420 g/l (3.5 lb/gal);	BAAQMD 8-19-501	P/E	Records	CC

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Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
Through-	Condition #	Y		Coating Usage ≤ 250	Condition #	P/A	Records	CC
put	7502, Part 1			gals/yr	7502, Part 3			
Through-	Condition #	Y		Net Clean-up Solvent	Condition #	P/A	Records	CC
put	7502, Part 2			Usage≤125 gals/yr	7502, Part 3			

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VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – C2 S9 – Custom Air Auto Spray Booth

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
Through-	Condition #	Y	-	Coating Usage ≤ 250 gals/yr	Condition # 7502, Part 6	P/A	Records	CC .
Through-	Condition #	Y		Net Clean-up Solvent Usage ≤ 125 gals/yr	Condition # 7502, Part 6	P/A	Records	CC

Table VII - D

Applicable Limits and Compliance Monitoring Requirements

S14 - HIGH TEMPERATURE HOT WATER GENERATOR

S15 - HIGH TEMPERATURE HOT WATER GENERATOR

S16 - HIGH TEMPERATURE HOT WATER GENERATOR

S17 - HIGH TEMPERATURE HOT WATER GENERATOR

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
NOx	SIP 9-7-301.1	Y		30 ppmv @ 3%O2, dry, 3-hr average	None	N	None	NA
NOx (S14 and S15)	Condition # 24716, Part 1	Y		9 ppmv @ 3%O2, dry, 3-hr average	None	N	None	NA
NOx (S14 and S15)	Condition # 24716, Part 2	Y		100 ppmv @ 3%O2, dry, 3-hr average (fuel oil fired)	None	N	None	NA
NOx (S16 and S17)	Condition # 25080, Part 4	Y		9 ppmv @ 3%O2, dry, 3-hr average	Condition # 25080, Part 7	P/2 years	Source Test	СС
NOx	BAAQMD 9-7-307.5	Ŋ		9 ppmv @ 3%O2, dry, 3-hr average	BAAQMD 9-7-403 9-7-506	P/A	Source Test	СС

Table VII - D

Applicable Limits and Compliance Monitoring Requirements

S14 - HIGH TEMPERATURE HOT WATER GENERATOR

S15 - HIGH TEMPERATURE HOT WATER GENERATOR

S16 – HIGH TEMPERATURE HOT WATER GENERATOR

S17 - HIGH TEMPERATURE HOT WATER GENERATOR

Type of Limit	Citation of Limit	Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
NOx (S14 and S15)	9-7-113.2 SIP 9-7-305.1	Y		150 ppmv @ 3%O2, dry, 3-hr average	None		None	NA
NOx (S14 and S15)	BAAQMD 9-7-113.2 SIP 9-7-306.1	¥·		150 ppmv @ 3%O2, dry, 3-hr average	None	N	None	NA
СО	SIP 9-7-301.2	Y		400 ppmv @ 3%O2, dry, 3-hr average	None	N	None	NA
СО	BAAQMD 9-7-307.5	N		400 ppmv @ 3%O2, dry, 3-hr average	BAAQMD 9-7-403 9-7-506	P/A	Source Test	сс
СО	SIP 9-7-305.2	Y		400 ppmv @ 3%O2, dry, 3-hr average	None	N	None	NA
СО	SIP 9-7-306.2	Y		400 ppmv @ 3%O2, dry, 3-hr average	None	N	None	NA
CO (S14 and S15)	Condition # 24716, Part 1	Y		50 ppmv @ 3%O2, dry, 3-hr average	None	N	None	NA
CO (S14 and S15)	Condition # 24716, Part 2	Y		50 ppmv @ 3%O2, dry, 3-hr average (fuel oil fired)	None	N	None	NA
CO (S16 and S17)	Condition # 25080, Part 5	Y	:	50 ppmv @ 3%O2, dry, 3-hr average	Condition # 25080, Part 7	P/2 years	Source Test	NA
Opacity (S14 and S15)	BAAQMD 6-1-301 SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes in any hour	Condition # 24716, Part 7	P/1000 gallons of Fuel Oil	Visible Emissions Check	NA

Table VII - D

- S14 HIGH TEMPERATURE HOT WATER GENERATOR
- S15 HIGH TEMPERATURE HOT WATER GENERATOR
- S16 HIGH TEMPERATURE HOT WATER GENERATOR
- S17 HIGH TEMPERATURE HOT WATER GENERATOR

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
FP (S14 and S15)	BAAQMD 6-1-310.3 SIP 6-310.3	Y .		0.15 gr/dscf at 6% O2	Condition # 24716, Part 7	P/1000 gallons of Fuel Oil	Visible Emissions Check	NA
SO2	BAAQMD 9-1-301	Y		GLC ¹ ≤0.5 ppm for 3 min or ≤0.25 ppm for 60 min or ≤0.05 ppm for 24 hours	None	Ŋ	None	NA
SO2	BAAQMD 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)	None	N	None	NA
SO2	BAAQMD 9-1-304	Ÿ		Sulfur Content of Fuel Oil ≤ 0.5 wt%	Condition # 24716, Part 6	P/E	Fuel Oil Certification	Y
Heat Input (S14 and S15)	Condition # 24716, Part 3	Y		Natural Gas not to exceed 4,500,000 therms/Consecutive 12-months	Condition # 24716, Part 4	P/M	Records	СС
Heat Input (S16)	Condition # 25080, Part 2	Y		Natural Gas not to exceed 1,217,260 therms/Consecutive 12-months	Condition # 25080, Part 3	P/M	Records	СС
Heat Input (S17)	Condition # 25080, Part 2	Y		Natural Gas not to exceed 1,208,390 therms/Consecutive 12-months	Condition # 25080, Part 3	Р/М	Records	СС

Table VII - D

Applicable Limits and Compliance Monitoring Requirements

S14 - HIGH TEMPERATURE HOT WATER GENERATOR

S15 - HIGH TEMPERATURE HOT WATER GENERATOR

S16 - HIGH TEMPERATURE HOT WATER GENERATOR

S17 - HIGH TEMPERATURE HOT WATER GENERATOR

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
Total Heat Input (S14 through	Condition # 25080, Part 2	Y		Natural Gas not to exceed 1,560 therms/hour	Condition # 25080, Part 3	P/M	Records	СС
Equip- ment Testing	9-7-113.1 SIP 9-7-306.3	Y		Hours of Equipment Testing ≤ 48/yr	BAAQMD 9-7-503.3 & Condition # 18329 Part 6	P/E	Records	CC

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VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - F

S100 -MUNICIPAL WASTEWATER TREATMENT PLANT; S110 - PRELIMINARY TREATMENT;

S121 SEQUENTIAL BATCH REACTOR NO. 1; S122 SEQUENTIAL BATCH REACTOR NO. 2; S123 SEQUENTIAL BATCH REACTOR NO. 3; S131 INFLUENT FLOW EQUALIZATION BASIN NO. 1 (FORMERLY S120); S132 INFLUENT FLOW EQUALIZATION BASIN NO. 2 (FORMERLY S130); S133 EFFLUENT FLOW EQUALIZATION BASIN; S150 - (SLUDGE HANDLING PROCESSES) DISINFECTION;

S160 - SLUDGE HANDLING PROCESSES; S161 WASTE HOLDING TANK (FORMERLY S140); S180 - RECLAMATION;

S200 - Industrial Wastewater Plant; S210 - Primary Treatment; S220 - Flow Equalization; S230 - Secondary Treatment; S240 - Secondary Clarifiers; S250 - Disinfection;

S260 - SLUDGE HANDLING PROCESSES

Type of	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16
								compliance status
Opacity	BAAQMD 6-1-301 SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes in any hour	BAAQMD 6-1-401	P/E	Visible Emissions Check	Y
FP	BAAQMD 6-1-310 SIP 6-310	Y		0.15 gr/dscf	BAAQMD 6-1-401	P/E	Visible Emissions Check	Y
VOC	BAAQMD 8-2-301	Y		Emissions may not exceed 300 ppm total carbon, dry, and 15 lb/day/source	None	N	None	NA
Through- put	BAAQMD Condition # 18329 Part 1	Y		Industrial Wastewater Discharge < 1.7 E6 gal/day during November through May; < 1.2 E6 gal/day during June through October	BAAQMD Condition # 18329 Part 3	P/D & P/M	Records	CC

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VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - F

S100 -MUNICIPAL WASTEWATER TREATMENT PLANT; S110 - PRELIMINARY TREATMENT;

S121 SEQUENTIAL BATCH REACTOR NO. 1; S122 SEQUENTIAL BATCH REACTOR NO. 2; S123 SEQUENTIAL BATCH REACTOR NO. 3; S131 INFLUENT FLOW EQUALIZATION BASIN NO. 1 (FORMERLY S120); S132 INFLUENT FLOW EQUALIZATION BASIN NO. 2 (FORMERLY S130); S133 EFFLUENT FLOW EQUALIZATION BASIN;

S150 - (SLUDGE HANDLING PROCESSES) DISINFECTION;

S160 - SLUDGE HANDLING PROCESSES; S161 WASTE HOLDING TANK (FORMERLY S140); S180 - RECLAMATION;

S200 - INDUSTRIAL WASTEWATER PLANT; S210 - PRIMARY TREATMENT; S220 - FLOW EQUALIZATION; S230 - SECONDARY TREATMENT; S240 - SECONDARY CLARIFIERS; S250 - DISINFECTION;

S260 - SLUDGE HANDLING PROCESSES

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
Through-	BAAQMD	Y		Sanitary Sewer	BAAQMD	P/D & P/M	Records	cc
put	Condition #			Discharge < 2.2 E6	Condition #			
	18329			gal/day	18329			
	Part 2				Part 3			

Table VII – G S170 - ANAEROBIC DIGESTERS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
Opacity	BAAQMD 6-1-301 SIP 6-301	Y .		Ringelmann 1.0 for < 3 minutes in any hour	BAAQMD 6-1-401	P/E	Visible Emissions Check	СС

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VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – G · S170 - ANAEROBIC DIGESTERS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
FP	BAAQMD 6-1-310 SIP 6-310	Y		0.15 gr/dscf	BAAQMD 6-1-401	P/E	Visible Emissions Check	Y
VOC	BAAQMD 8-2-301	Y		Emissions may not exceed 300 ppm total carbon, dry, and 15 lb/day/source	None	N	None	NA
Odors	BAAQMD 1-301	N		None .	BAAQMD Condition # 18329 Part 5	P/E	Records	CC
H₂S	BAAQMD Regulation 9-2-301	N		0.06 ppm H2S over 3 min or 0.03 ppm H2S over 60 min	None	И	None	NA
Digester Gas Sulfur Content	BAAQMD Condition 18329 Part 6	Y		2,250 ppm	BAAQMD Condition 18329 Part 7	P/W (Monthly monitoring, as allowed per VI, Permit Conditions, Condition #18329, No.	Weekly digester gas testing	CC

Table VII – H S270 - 1850 HP DIESEL FIELD LIGHTING GENERATOR #1

Type of	Citation of	FE	Future Effective		Monitoring Requirement	Monitoring Frequency	Monitoring Type	4/1/16 through
Limit	Limit	Y/N	Date	Limit	Citation	(P/C/N)		9/30/16
					,			compliance
								status
Opacity	BAAQMD	Y		Ringelmann 2.0 for <	Condition #	P/1000 gaI	Visible	CC
	6-1-303			3 minutes in any hour	18324, Part 1	fuel oil	Emissions	
	SIP 6-303						Check	
FP.	BAAQMD	Y		0.15 gr/dscf	Condition #	P/1000 gal	Visible	cc
	6-1-310				18324, Part 1	fuel oil	Emissions	
	SIP 6-310						Check	
Diesel	CCR, Title	N		> 0.40 g/bhp-hr for 20	None	N	None	NA
Particulate	17, Section			hour/year operating				
Matter	93115.6(b)			limit				
	(3)(A)(1)(a)							
SO2	BAAQMD	Y		GLC ¹ of 0.5 ppm for 3	Condition #	P/E	Fuel Oil	· Y
	9-1-301			min or 0.25 ppm for	18324, Part 4		Certification	
!			,	60 min or 0.05 ppm				,
				for 24 hours				
SO2	BAAQMD	Y		SO2 shall not exceed	Condition#	P/E	Fuel Oil	Y
	9-1-302			300 ppm (dry)	18324, Part 4		Certification	
SO2	BAAQMD	Y		Sulfur Content of Fuel	Condition #	P/E	Fuel Oil	Y
·	9-1-304			Oil ≤ 0.5 wt%	18324, Part 4		Certification	
Emer-	BAAQMD	N		Unlimited Emergency	BAAMQD	P/M	Records	CC
gency	9-8-331.1			Operation	9-8-530			
	&				&			
	Condition#				Condition #			
	18324				18324	i		
	Part 2b				Part 3b			
Reli-	BAAQMD	N		Hours of Reliability	BAAMQD	P/M	Records	CC
ability	9-8-331.3 &			Related Activities <u>≤</u>	9-8-530			ı
Related	Condition #			100/yr	&			
Activities	18324				Condition#			-
	Part 2a		.		18324			
					Part 3b			

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Table VII – H S270 - 1850 HP DIESEL FIELD LIGHTING GENERATOR #1

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
Reli-	CCR, Title	N		Hours of Reliability	BAAMQD	P/M	Records	СС
ability	17, Section			Related Activities <	9-8-530			
Related	93115.6(b)			20/yr	&			
Activities	(3)(A)(1)(a)				Condition #			
	&				22820 Part 4			
	Condition							
] [22820		1	'				
	Part 1							

Table VII - I S-29, S-290, S-320 through S-340 and S-360 through S-550 Emergency Generators

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
Opacity	BAAQMD 6-1-303 SIP 6-303	Y		Ringelmann 2.0 for < 3 minutes in any hour	Condition # 18666, Part 1	P/1000 gal/ fuel oil	Visible Emissions Check	CC
FP	BAAQMD 6-1-310 SIP 6-310	Y		0.15 gr/dscf	Condition # 18666, Part 1	P/1000 gal fuel oil	Visible Emissions Check	СС
Diesel Particulate Matter	CCR, Title 17, Section 93115.6(b) (3)(A)(1)(a)	Ν		> 0.40 g/bhp-hr for 20 hour/year operating limit	None	N	None	NA

Table VII - I S-29, S-290, S-320 through S-340 and S-360 through S-550 Emergency Generators

			Future		Monitoring	Monitoring	Monitoring	4/1/16
Type of	Citation of	FĖ	Effective		Requirement	Frequency	Type	through
Limit	Limit	Y/N	Date	Limit	Citation	(P/Ç/N)		9/30/16
				,				compliance
								status
SO2	BAAQMD	Y		GLC ¹ of 0.5 ppm for 3	Condition#	P/E	Fuel Oil	Y
	9-1-301			min or 0.25 ppm for	18666, Part 4		Certification	
				60 min or 0.05 ppm				:
		<u> </u>		for 24 hours				
SO2	BAAQMD	Y		SO2 shall not exceed	Condition#	P/E	Fuel Oil	Y
	9-1-302			300 ppm (dry)	18666, Part 4		Certification	
SO2	BAAQMD	Y		Sulfur Content of Fuel	Condition#	P/E	Fuel Oil	Y
	9-1-304			Oil ≤ 0.5 wt%	18666, Part 4		Certification	
Emer-	BAAQMD	N		Unlimited Emergency	BAAMQD	P/M	Records	CC
gency	9-8-330.1			Operation	9-8-530			
	&				&			•
	Condition #				Condition#			
	18666				18666			
	Part 2b				Part 3b			
Reli-	CCR, Title	N		Hours of Reliability	BAAMQD	P/M	Records	CC
ability	17, Section			Related Activities <	9-8-530			
Related	93115.6(b)			20/yr	&			
Activities	(3)(A)(1)(a)				Condition #			
	&				22820 Part 4		,	
	Condition							
	22820							
	Part 1							
Reli-	BAAQMD	N		Hours of Reliability	BAAMQD	P/M	Records	CC
ability	9-8-330.3 &			Related Activities_<	9-8-530		·	
Related	Condition #			50/yr	&			
Activities	18666				Condition #			
	Part 2a				18666			
					Part 3b			

Table VII - J S640 THROUGH S720 EMERGENCY GENERATORS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
NMHC + NOx S680, S690, S700 and S710	CCR, Title 17, Section 93115.6(a) (3)(B)	N		4.8 g/bhp-hr	CCR, Title 17, Section 93115.10(a)(3)	P/E	Initial Report of Engine Emission Factors	СС
NMHC + NOx S680, S690, S700 and S710	40 CFR 60.4205(b)	Y	·	4.8 g/bhp-hr	40 CFR 60.4211(a)	С	Operate and maintain per mfg instructions	СС
CO S680, S690, S700 and S710	CCR, Title 17, Section 93115.6(a) (3)(B)	N		2.6 g/bhp-hr	CCR, Title 17, Section 93115.10(a)(3)	P/E	Initial Report of Engine Emission Factors	CC
CO S680, S690, S700 and S710	40 CFR 60.4205(b)	Y		2.6 g/bhp-hr	40 CFR 60.4211(a)	C	Operate and maintain per mfg instructions	CC
Opacity	BAAQMD 6-1-303 SIP 6-303	Y		Ringelmann 2.0 for < 3 minutes in any hour	BAAQMD 6-1-401	P/E	Visible Emissions Check	CC
PM \$680, \$690, \$700 and \$710	CCR, Title 17, Section 93115.6(a) (3)(B)	N		0.15 g/bhp-hr	CCR, Title 17, Section 93115.10(a)(3)	P/E	Initial Report of Engine Emission Factors	CC

Table VII - J S640 through S720 Emergency Generators

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
PM S680, S690, S700 and S710	40 CFR 60.4205(b)	Y		0.15 g/bhp-hr	40 CFR 60.4211(a)	С	Operate and maintain per mfg instructions	CC
FP	BAAQMD 6-1-310 SIP 6-310	Y		0.15 gr/dscf	None	N	None	NA
Diesel Particulate Matter	CCR, Title 17, Section 93115.6(b) (3)(A)(1)(a)	N		> 0.40 g/bhp-hr for 20 hour/year operating limit	None	N	None	NA
Diesel Particulate Matter	CCR, Title 17, Section 93115.6(b) (3)(A)(1)(b)	N		< 0.40 g/bhp-hr for 30 hour/year operating limit	None	И	None	, NA
Diesel Particulate Matter	CCR, Title 17, Section 93115.6(b) (3)(A)(2)(b)	N		< 0.15 g/bhp-hr for 20 hour/year operating limit	None	N	None	NA
SO2	BAAQMD 9-1-301	Y		GLC ¹ of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours	None	N	None	NA
SO2 S640	BAAQMD 9-1-301	Y		GLC ¹ of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours	Condition # 22356, Part 1	P/E	Fuel Oil Certification	Y

Table VII - J S640 THROUGH S720 EMERGENCY GENERATORS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance
								status
SO2	BAAQMD	Y		GLC ¹ of 0.5 ppm for 3	Condition#	P/E	Fuel Oil	Y
S650	9-1-301			min or 0.25 ppm for	22357, Part 1		Certification	
				60 min or 0.05 ppm				
				for 24 hours				
SO2	BAAQMD	Y		GLC ¹ of 0.5 ppm for 3	Condition #	P/E	Fuel Oil	Y
S660	9-1-301			min or 0.25 ppm for	22336, Part 1		Certification	
				60 min or 0.05 ppm				
				for 24 hours				
SO2	BAAQMD	Y		SO2 shall not exceed	None	N	None	NA
	9-1-302			300 ppm (dry)				
SO2	BAAQMD	Y		SO2 shall not exceed	Condition #	P/E	Fuel Oil	Y
S640	9-1-302			300 ppm (dry)	22356, Part 1		Certification	
SO2	BAAQMD	Y		SO2 shall not exceed	Condition #	P/E	Fuel Oil	Y
S650	9-1-302			300 ppm (dry)	22357, Part 1		Certification	
SO2	BAAQMD	Y		SO2 shall not exceed	Condition#	P/E	Fuel Oil	Y
S660	9-1-302			300 ppm (dry)	22336, Part 1		Certification	
SO2	BAAQMD	Y		Sulfur Content of Fuel	None	N	None	NA
	9-1-304			Oil ≤ 0.5 wt%				
SO2	BAAQMD	Y		Sulfur Content of Fuel	Condition #	P/E	Fuel Oil	Y
S640	9-1-304			Oil ≤ 0.5 wt%	22356, Part 1		Certification	····
SO2	BAAQMD	Y		Sulfur Content of Fuel	Condition #	P/E	Fuel Oil	Y
S650	9-1-304			Oil ≤ 0.5 wt%	22357, Part 1		Certification	
SO2	BAAQMD	Y		Sulfur Content of Fuel	Condition#	- P/E	Fuel Oil	Y
S660	9-1-304			Oil ≤ 0.5 wt%	22336, Part 1		Certification	
SO2	CCR, Title	Y		Sulfur Content of Fuel	None	N	None	NA
	17, Section		1	Oil ≤ 0.05 wt%				
	93115.5			(CARB Diesel)				
SO2	Condition#	Y		Sulfur Content of Fuel	Condition #	P/E	Fuel Oil	Y
S640	22356,			Oil ≤ 0.05 wt%	22356, Part 1		Certification	
····	Part 1							
SO2	Condition#	Y		Sulfur Content of Fuel	Condition#	P/E	Fuel Oil	Y
S650	22357,			Oil ≤ 0.05 wt%	22357, Part 1		Certification	
	Part 1							

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Table VII - J S640 through S720 Emergency Generators

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
SO2	Condition #	Y		Sulfur Content of Fuel	Condition #	P/E	Fuel Oil	Y
S660	22336, Part 1			Oil ≤ 0.05 wt% ·	22336, Part 1		Certification	
SO2	40 CFR 60.4207(b)	Y		Use diesel fuel that meets 15 ppm sulfur content per 40 CFR 80.510(b) for nonroad diesel	None	N	N/A	NA
Emer- gency	BAAQMD 9-8-330.1	N		Unlimited Emergency Operation	BAAMQD 9-8-530	P/M	Records	СС
Emer- gency S640	Condition # 22356 Part 2	N		Unlimited Emergency Operation	Condition # 22356 Part 6	P/M	Records	CC
Emer- gency S650	Condition # 22357 Part 2	N		Unlimited Emergency Operation	Condition # 22357 Part 6	P/M	Records	CC
Emer- gency S660	Condition # 22336 Part 2	N		Unlimited Emergency Operation	Condition # 22336 Part 6	P/M	Records	CC
Emer- gency S680 S710	Condition # 22820 Part 2	N		Unlimited Emergency Operation	Condition # 22820 Part 4	P/M	Records	CC
Emer- gency S690 S700	Condition # 22825 Part 2	N		Unlimited Emergency Operation	Condition# 22825 Part 4	P/M	Records	CC
Emer- gency S670	Condition # 22850 Part 2	N		Unlimited Emergency Operation	Condition # 22850 Part 4	P/M	Records	CC

Table VII - J S640 THROUGH S720 EMERGENCY GENERATORS

Type of Limit	Citation of Limit CCR, Title	FE Y/N	Future Effective Date	Limit Hours of Reliability	Monitoring Requirement Citation CCR, Title 17,	Monitoring Frequency (P/C/N)	Monitoring Type Records	4/1/16 through 9/30/16 compliance status CC
ability Related Activities S640	17, Section 93115.6(b) (3)(A)(2)(b) & Condition # 22356 Part 2			Related Activities < 50/yr	Section 93115.10(g) & Condition # 22356 Part 6			
Reli- ability Related Activities S650	CCR, Title 17, Section 93115.6(b) (3)(A)(1)(b) & Condition # 22357 Part 2	N		Hours of Reliability Related Activities <u><</u> 30/yr	CCR, Title 17, Section 93115.10(g) & Condition # 22357 Part 6	P/M	Records	СС
Reli- ability Related Activities S660	CCR, Title 17, Section 93115.6(b) (3)(A)(1)(b) & Condition # 22336 Part 2	N		Hours of Reliability Related Activities < 30/yr	CCR, Title 17, Section 93115.10(g) & Condition # 22336 Part 6	P/M	Records	СС
Reli- ability Related Activities S670	CCR, Title 17, Section 93115.6(b) (3)(A)(2)(b) & Condition 22850 Part 1	N		Hours of Reliability Related Activities <u></u> 50/yr	CCR, Title 17, Section 93115.10(g) & Condition # 22850 Part 4	P/M	Records	CC

Table VII - J S640 THROUGH S720 EMERGENCY GENERATORS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	4/1/16 through 9/30/16 compliance status
Reli- ability Related Activities S680 S710	CCR, Title 17, Section 93115.6(b) (3)(A)(1)(a) & Condition 22820 Part 1	N		Hours of Reliability Related Activities < 20/yr	CCR, Title 17, Section 93115.10(g) & Condition # 22820 Part 4	P/M	Records	cc
Reli- ability Related Activities S690 S700	CCR, Title 17, Section 93115.6(b) (3)(A)(1)(b) & Condition 22825 Part 1	N		Hours of Reliability Related Activities < 25/yr	CCR, Title 17, Section 93115.10(g) & Condition # 22825 Part 4	P/M	Records	СС